



GPON RX LITE TV

Optical Network Terminal (ONT) to receive data over optical fibre. Perfect for broadband access and TV programs.

- ONT (1xGE, 1xCATV)

| | | |
|---------------------------|---|--------------------------------|
| NAME | GPON RX LITE TV | |
| Code | 287557 | |
| PON section | | |
| Optical connectors | SC/APC single mode | |
| Wavelength | nm | RX: 1490 / TX: 1310 |
| PON max speed | Gbits | 1,25 (Uplink) / 2,5 (Downlink) |
| Optical input sensibility | dBm | up to -28 (@1490nm) |
| Ethernet | | |
| LAN ports | - 1x10/100/1000M (self negotiation in Full/Half duplex mode) - RJ45 Connector, Auto MDI/MDI X | |
| WI-FI | | |
| CATV section | | |
| Wavelength input | nm | 1550 (±10) |
| Optical return loss | dB | 45 |
| Optical power input | dB | -18 ~ +2 |
| RF bandwidth | MHz | 47-1000 |
| RF output level | dBμV | 82 (@-7dBm) |
| RF impedance | dB | 75 |
| RF connector | F connector | |
| POTS section | | |
| Management | | |
| Management mode | Bridging and Routing | |
| Management option | - The receiver can be managed remotely via DATA GPON TX - SNMP and Telnet remote management support - Local network management via command line and WEB interface | |

Features

| | | |
|----------------------|---------|----------------------------------|
| Power supply | Vdc, mA | 12 / 0,5 (power supply included) |
| Consumption | W | <4 |
| Status LED | | Recording, SYS, LINK/ACT |
| Working temperature | °C | from -5 to +55 |
| Storage temperature | °C | from -30 to +60 |
| Weight | g | 85 |
| Dimensions | mm | 82 x 82x 25 |
| Barcode | | 8016978103959 |
| Packaging | | Single |
| Packaging dimensions | mm | 205x155x40 |
| Packaging weight | g | 290 |